

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/524680

In re the Application of: **Yutaka MATSUOKA et al.**

DT01 Rec'd PCT/PTC 15 FEB 2005

Serial No.: **Not yet assigned**

(§371 of international application No. PCT/JP03/10395)

Filed: **February 15, 2005**

For: **INORGANIC LAYERED COMPOUND DISPERSION, PROCESS  
FOR PRODUCING THE SAME, AND USE THEREOF**

Attorney Docket Number: **043210**

Customer Number: **38834**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Date: February 15, 2005

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08 and cited in the enclosed international search report. Since the documents were cited in the international search report, it is believed that copies of the documents have been transmitted by the International Bureau.

In the event there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP**

  
Stephen G. Adrian

Attorney for Applicants

Registration No. 32,878

Telephone: (202) 822-1100

Facsimile: (202) 822-1111

SGA/yap

Enclosure: PTO/SB/08 & International Search Report

15 FEB 2005

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

**Complete if Known**

10 / 524680

**Sheet**

1

Of

2

Application Number

New Application

Filing Date

February 15, 2005

First Named Inventor

Yutaka MATSUOKA

Art Unit
----------

Examiner Name
---------------

Attorney Docket Number

043210
--------

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
		<del>JP-57-1486 B2</del>	<del>01/11/1982</del>	<del>Kabushiki Kaisha</del>		
		<del>JP-55-51717A</del>	<del>04/15/1980</del>	<del>Nippon Paroxaid</del>		
		Duplicates of previously considered IDS dated	05/02/2005			

Examiner Signature	/Erik Kashnikow/	Date Considered	02/14/2008
-----------------------	------------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

**If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	New Application
Filing Date	February 15, 2005
First Named Inventor	Yutaka MATSUOKA
Art Unit	
Examiner Name	
Attorney Docket Number	043210

Sheet 2 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Agnes HERETER, Commun. Soil. Sci. Plant. Anal., April 2002, pp.1351-1362, Vol. 33, No. 7. (Cited in the enclosed int'l. search report).	→
		E. G. GREGORICH, Canadian Journal of Soil Science, 1988, pp. 395-403, Vol. 68, No. 2. (Cited in the enclosed int'l. search report).	
		A. OBUT, Minerals Engineering, September 2002, pp. 683-687, Vol. 15. (Cited in the enclosed int'l. search report).	
		A. CHAHI, Soil Science, 1996, pp.761-769, Vol. 101, No. 11. (Cited in the enclosed int'l. search report).	
		MYPOMUEB B.A., Izv Akad Nauk SSSR Neorg Mater, 1991, pp. 1755-1757, Vol. 27, No. 8. (cited in the enclosed int'l. search report).	→
		Duplicates from previously considered IDS dated 05/02/2005	

Examiner Signature	/Erik Kashnikov/	Date Considered	02/14/2008
--------------------	------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.